



MEMORANDUM

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| Site: | West Lake AL 2 |
| ID # | MBD07990932 |
| Break: | 17.8 |
| Other: | 10-29-84 |

DATE: October 29, 1984

TO: *MP* File - Proposed West Lake Sanitary Landfill, St. Louis County

FROM: Mike Phillips, Environmental Engineer, WMP

SUBJECT: Site Visit.

On October 25, 1984, the Department of Natural Resources met with West Lake Landfill, Inc.'s consulting engineers, Burns & McDonnell, at the proposed, and current landfill site. Those in attendance included:

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|------------------------|---------------------------------|
| Robert Roberson, P.E., | Burns & McDonnell |
| Vern <i>F=AL</i> | Westlake Landfill, Inc. |
| Viraf Palsetia, | St. Louis Regional Office |
| Bob Hentges, | Water Pollution Control Program |
| Rick Kuntz, | Water Pollution Control Program |
| Tom Gredell, P.E., | Waste Management Program |
| Mike Phillips, | Waste Management Program |

The West Lake site comprises several different landfills, and is also a limestone/dolomite quarry. The proposed site is in an area of the quarry, which will be quarried out in approximately 6 months. The site was visually inspected for seeps, weathering, and general overall suitability for landfill usage. There was leachate flowing into the site from the existing sanitary landfill. A seep was present in the North corner. Attempts were being made to place a grout curtain to seal this seep.

We also viewed West Lake's leachate pretreatment facilities which consisted of: Leachate collection ponds and sumps, a 7.5 acre Leachate Holding Lagoon, a 50 gpm Lime precipitation unit, an aerated lagoon, and 2 settling lagoons. The final product is then discharged to MSD.

MP:lh

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SUPERFUND RECORDS

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